

LUMISO AMMONIA

Rapid accurate analysis of ammonia. Lightweight, yet robust, the Lumiso Ammonia offers simple reliable testing for drinking and wastewater treatment, and environmental samples.



COMPATIBLE WITH

connect
By Palintest



Rugged Construction

Field ready, featuring a robust IP67 waterproof design making it ideal for use in tough field environments.



Effortless Operation

Easy to operate with a large display which is quick to deliver accurate results.



Compact Portability

Lightweight kit, designed with a reusable reagent box for convenient storage, ensuring you can keep everything required for testing in one place, ideal for taking from site to site.



Cloud Connectivity

Compatible with Connect for easy results retrieval and data traceability for auditing and compliance purposes.

TESTS FOR

Parameter	Test Range
Ammonia Indophenol	0.03–1 mg/L
Ammonia Indophenol	0.2–12 mg/L
Ammonia Indophenol	0.7–50 mg/L
Ammonia Nessler	0.1–15 mg/L
Ammonia Nessler	0.7–50 mg/L
Ammonia Nessler	1.0–100 mg/L

Kit Contents

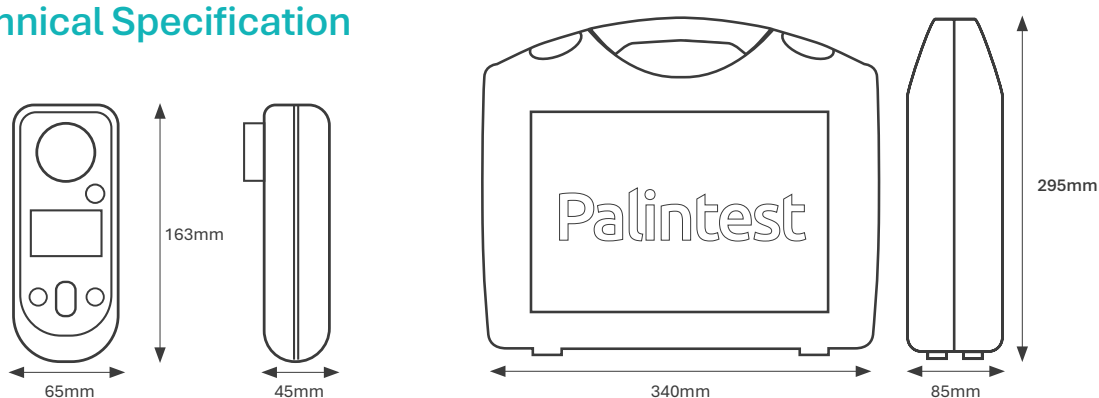


ORDERING INFORMATION

PRODUCT CODE: LUM050

*Reagents must be purchased separately.
See page 32 – 35 for reagent list.

Technical Specification



Instrument Type	Colorimeter offering direct-reading of pre-programmed test calibrations
Wavelengths	620 nm, 465 nm
Accuracy	±1 %T
Display	226x138 pixels LCD with backlight
User Interface	Language free, on screen visual icons
Instrument Weight	0.275kg
Kit Weight	1.3kg
IP Rating & Standards	IP67
Power Supply	3x AA 1.5V Batteries
Connectivity	USB for data download and software updates
Memory Capacity	Up to 50 data sets